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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		1014-056
		John F. Murray
Title	Intra-Premises	s Wireless Broadband Service

IKANSIVIIIIAL			e lir	ntra-Premises W	/ireless B	road	pand Service o	
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express Mail Label No. ER 422197362 US					
APPLICATION ELEMENTS					ssistant Cor ox Patent A		ioner for Patents	
See MPEP chapter 600 concerning utility patent application contents.				_	Vashington,			
Fee Transmittal F (Submit an original and a Applicant claims of See 37 CFR 1.27  3. Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Reg - Reference to set or a computer programment - Background of - Brief Summary	orm (e.g., PTO/SB/17)  duplicate for fee processing)  small entity status.  [Total Pages 11 ]  of the invention  the to Related Applications arding Fed sponsored R & Dequence listing, a table, program listing appendix the Invention of the Invention of the Drawings (if filed) iption  Disclosure	7 8	a. L b. S	CD-ROM or CD-R Computer Programeotide and/or Amino oplicable, all necess Computer Read pecification Sequen	R in duplicate m (Appendix a Acid Seque ary) able Form (Core Listing of for CD-R (2) fying identity GAPPLIC ers (cover sistatement assignee) ion Docume	e, largox) ence S CRF) n: copie y of at CATIC	e table or Submission es); or pove copies ON PARTS a document(s)) Power of Attorney	
b. Copy from a (for continual i. DELET Signed stanamed in 1.63(d)(2)	uted (original or copy) a prior application (37 CFR 1.63 (d)) attion/divisional with Box 18 completed) CON OF INVENTOR(S) attement attached deleting inventor(s) the prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76		13.	Return Receipt (Should be spect Certified Copy of (if foreign priority Nonpublication (b)(2)(B)(i). Applor its equivalent	endment Postcard (M ifically itemi. of Priority Do y is claimed, Request und licant must a	zed) ocume der 35 attach	nt(s)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   Of prior application No.   O9 , 678,522    Prior application information:   Examiner.   Danh C. Le   Group Art Unit:   2683    For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPON		ADDF	RESS				
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Name (Print/Type)	Michael N. Haynes Registration No. (Attorney/Agent)					40,014		
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8 December 2003

Pursuant to 37 C.F.R. § 1.10, I certify that I am personally depositing the following paper(s) or fee(s) with the "Express Mail Post Office to Addressee" service of the United States Postal Service on the above date in a sealed envelope (a) having the above-numbered Express Mail label and sufficient postage affixed, and (b) addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

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PTO/SB/05 Utility Patent Application Transmittal (1 sheet)

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PTO/SB/17 Fee Transmittal Form (1 sheet)

Credit Card Payment Form PTO-2038 (1 sheet)

Copy of Declaration and Power of Attorney from a prior application (4 sheets)

Preliminary Remarks (7 sheets)

New U.S. utility patent application:

Specification and 27 claims (10 sheets)

Abstract (1 sheet)

Drawings (2 sheets - Figs. 1-2)

Serial No. NEW APPLICATION

Inventors: John F. Murray et al.

Application Filing Date: 8 December 2003

Docket: 1014-056

Document Submission Date: 8 December 2003

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NONPUBLICATION REQUES	T
UNDER	
35 U.S.C. 122(b)(2)(B)(i)	

First Named Inventor Jo		Named Inventor	John F. Murray
	Title	Intra-Premises \ and Distributed	Nireless Broadband Service Using Lumped Wireless Radiation from Cable Source Input
	Attorn	ey Docket Numb	er 1014-056

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

8 05 c 6 3

Date

Signature

Michael N. Haynes

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

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FEE TRANS	DIVILLIAL	Application Number	Not yet assigned			
for EV 1	2004	Complete if Known  Application Number Not yet assigned Filing Date 8 December 2003 First Named Inventor John F. Murray Examiner Name Danh C. Le Art Unit 2683				
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	John F. Murray				
		Examiner Name	Danh C. Le			
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	2683			
OTAL AMOUNT OF PAYMENT	(\$) 896.00	Attorney Docket No.	1014-056			

		Audir	iey Do	CKELI	10. 1014-056	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large E	ntity	Small	Entity		
Denosit		Fee		Fee	Fee Description	
Account   50-2504	1051	130	Code 2051	• •	Surphoras Into Elian for an eath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Account Name Michael N. Haynes	1032	30	2032	25	cover sheet	$\vdash$
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	<b></b>
Charge fee(s) indicated below	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	<del></del>
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1	1.840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.		.,5.5	.000	.,0.,0	Examiner action	<del></del>
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<u> </u>
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	$\vdash$
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	<u></u>
Fee Fee Fee Fee Paid Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	$\Box$
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Total Claims   27   .20** =   7	1503	640	2503	320	Plant issue fee	
Claims S - 3 = C	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid .  1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	[ ]
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 126.00	Other f	ee (sp	ecify) _			
SUBTOTAL (2) [(\$) 125.00 **or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$)	
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Registration No. Michael N. Haynes Name (Print/Type) 40,014 Telephone 434 972 9988 Signature Date 150 03

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